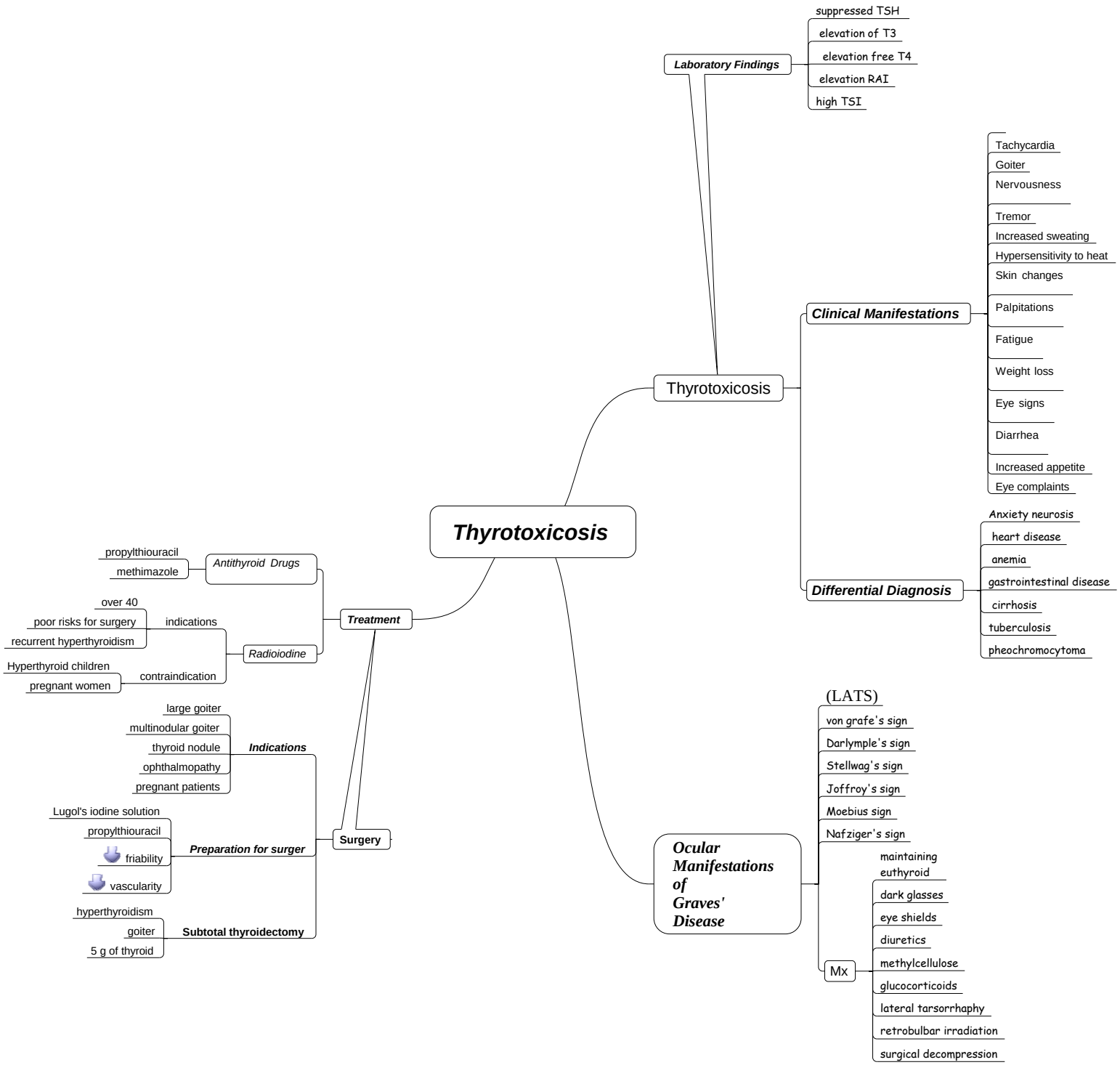
Thyrotoxicosis
Laboratory Findings
suppressed TSH
elevation of T3
elevation free T4
elevation RAI
high TSI
Clinical Manifestations
Tachycardia
Goiter
Nervousness
Tremor
Increased sweating
Hypersensitivity to heat
Skin changes
Palpitations
Fatigue
Weight loss
Eye signs
Diarrhea
Increased appetite
Eye complaints
Differential Diagnosis
Anxiety neurosis
heart disease
anemia
gastrointestinal disease
cirrhosis
tuberculosis
pheochromocytoma
Thyrotoxicosis
Treatment
Antithyroid Drugs
propylthiouracil
methimazole
Radioiodine
indications
over 40
poor risks for surgery
recurrent hyperthyroidism
contraindication
Hyperthyroid children
pregnant women
Surgery
Indications
large goiter
multinodular goiter
thyroid nodule
ophthalmopathy
pregnant patients
Preparation for surger
Lugol's iodine solution
propylthiouracil
friability
vascularity
Subtotal thyroidectomy
hyperthyroidism
goiter
5 g of thyroid
Ocular Manifestations of Graves' Disease
(LATS)
von grafe's sign
Darlymple's sign
Stellwag's sign
Joffroy's sign
Moebius sign
Nafziger's sign
Mx
maintaining euthyroid
dark glasses
eye shields
diuretics
methylcellulose
glucocorticoids
lateral tarsorrhaphy
retrobulbar irradiation
surgical decompression